



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : J. Richard Aylward, et al. Art Unit : 2644
Serial No. : 09/735,123 Examiner : Unknown
Filed : December 12, 2000
Title : PHASE SHIFTING AUDIO SIGNAL COMBINING

Attention: Official Draftsman
Hon. Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL OF SUBSTITUTE DRAWINGS

Enclosed are 15 sheets of substitute drawings for the application referenced above. The Notice to File Missing Parts stated that substitute drawings needed to be submitted because of inappropriate margins. The margins have been corrected in the substitute drawings.

Applicant submits that no new matter is introduced and requests approval of the substituted drawings.

Respectfully submitted,
FISH & RICHARDSON P.C.

Date: JUL - 6 2001

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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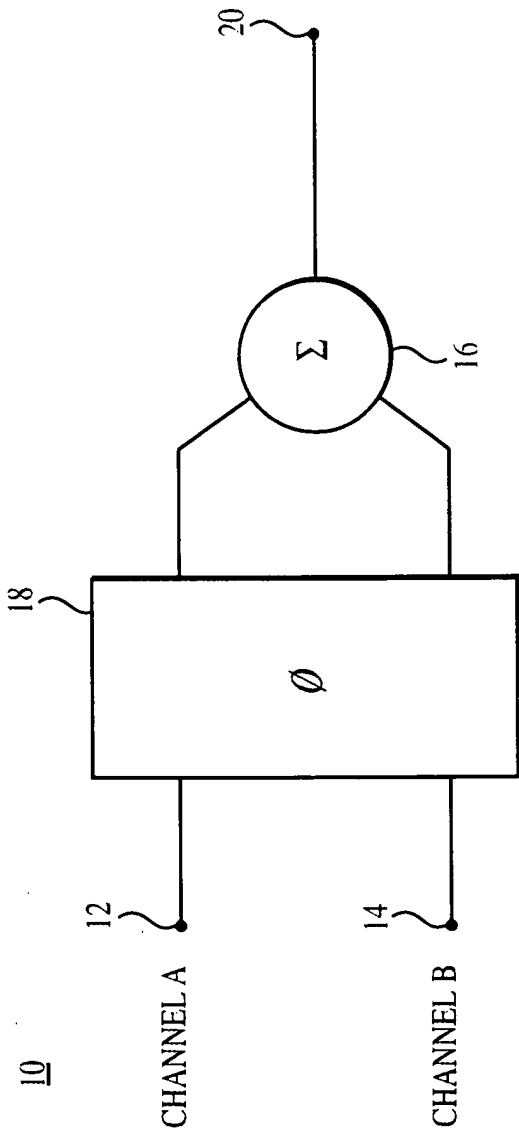


FIG. 1

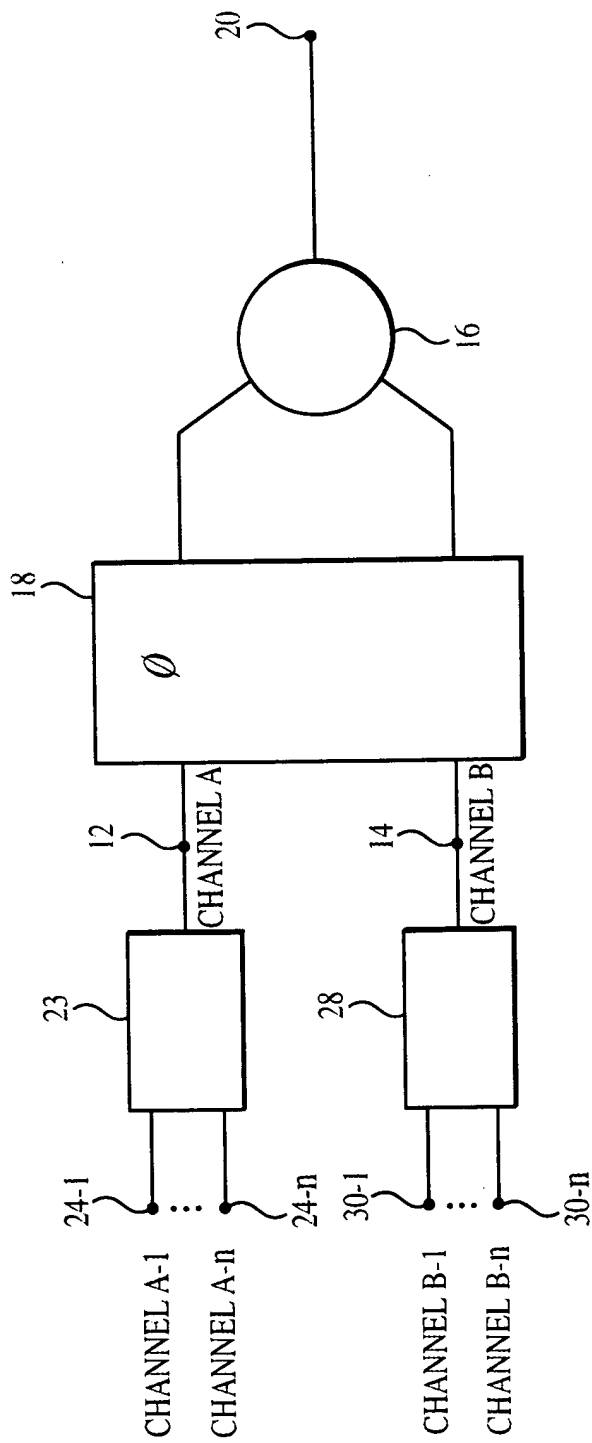


FIG. 2a

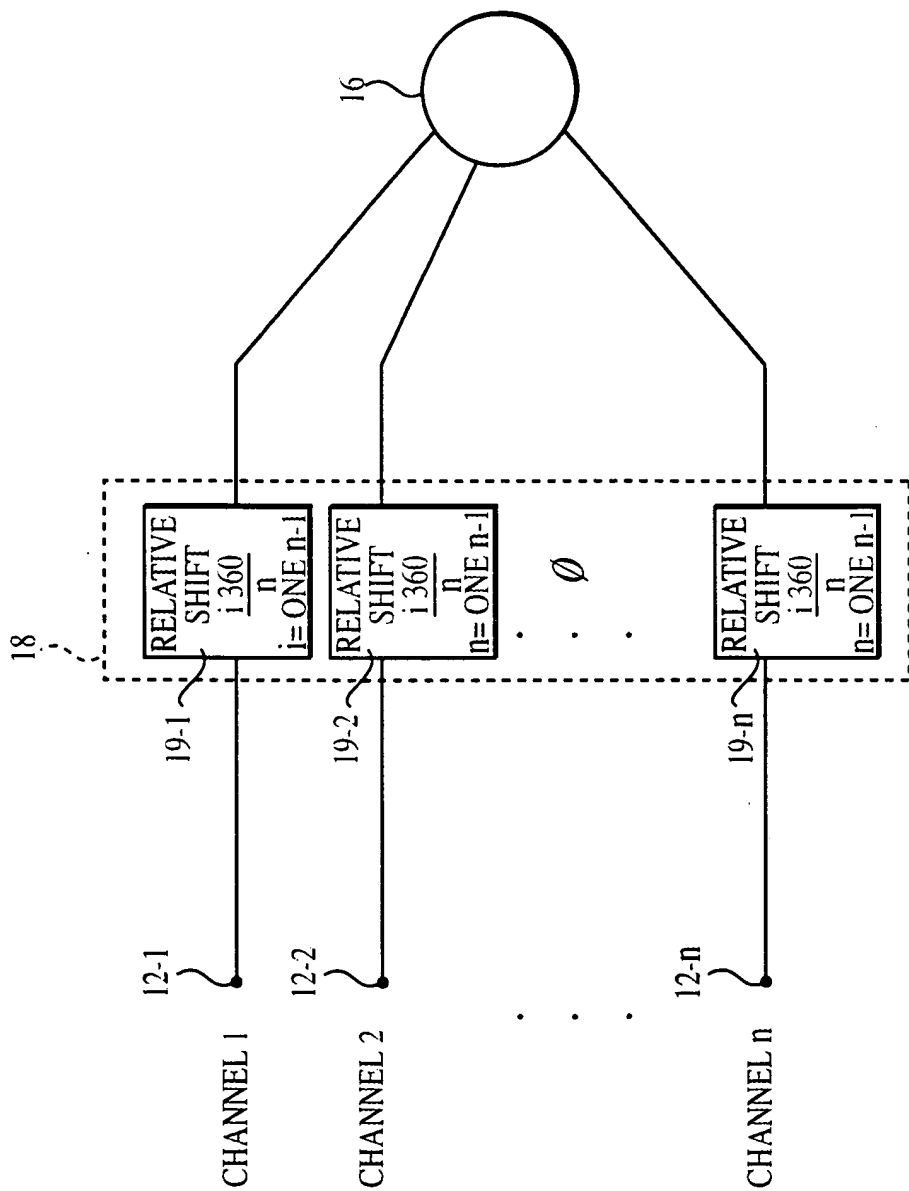


FIG. 2b

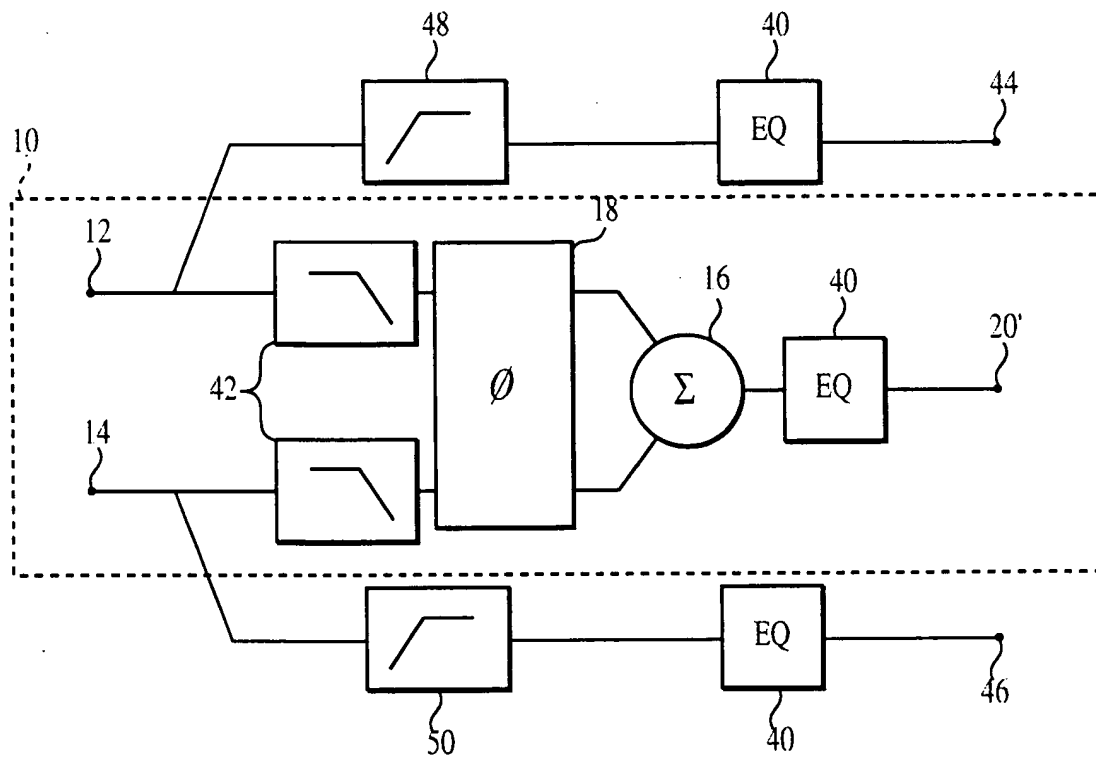


FIG. 3a

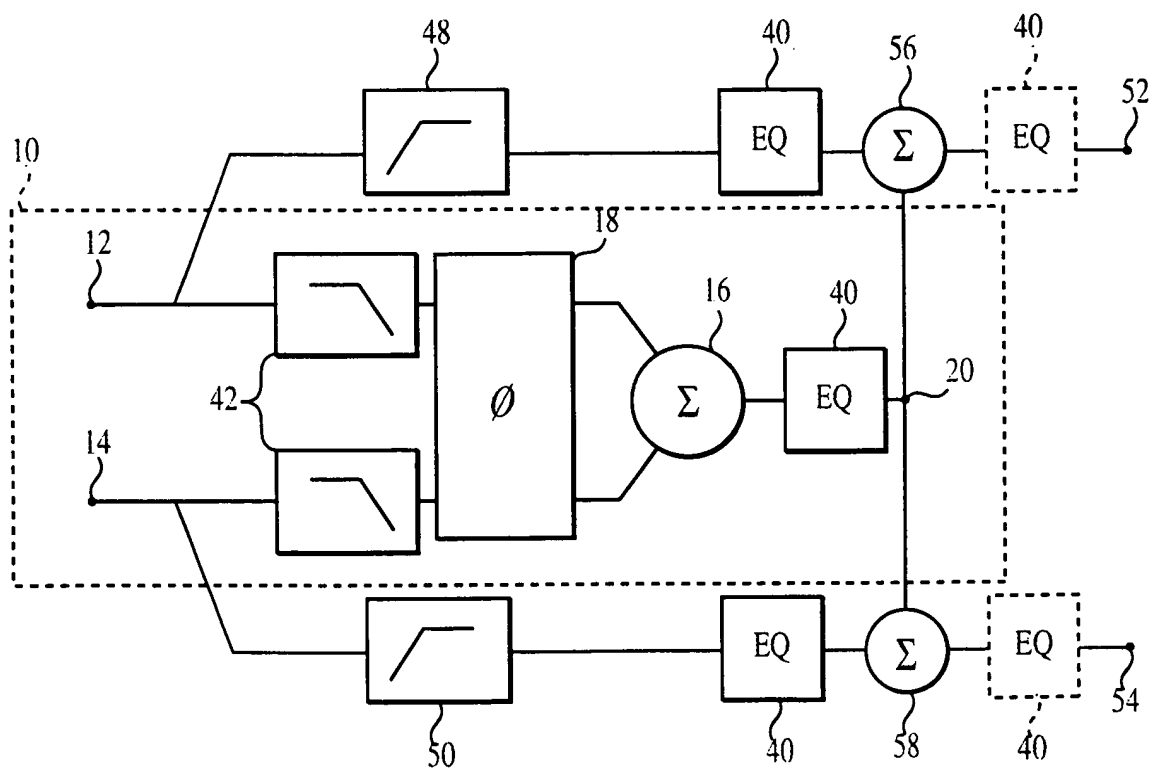


FIG. 3b

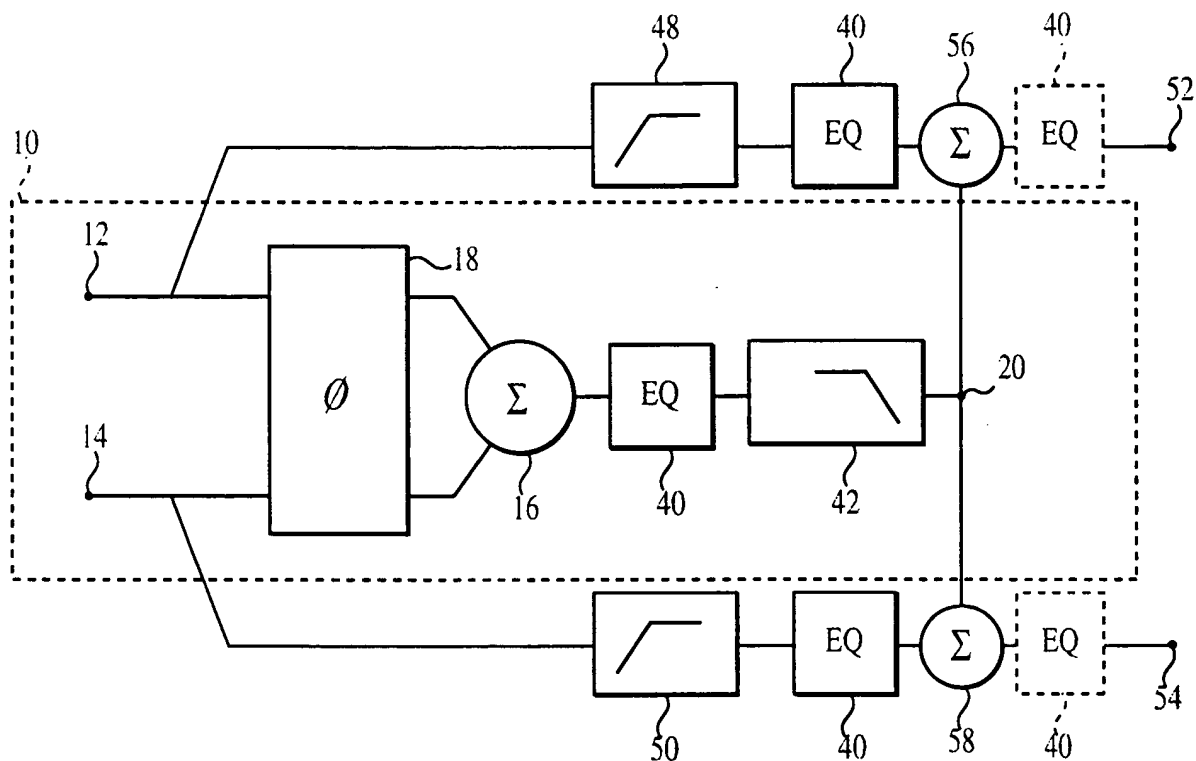


FIG. 3c

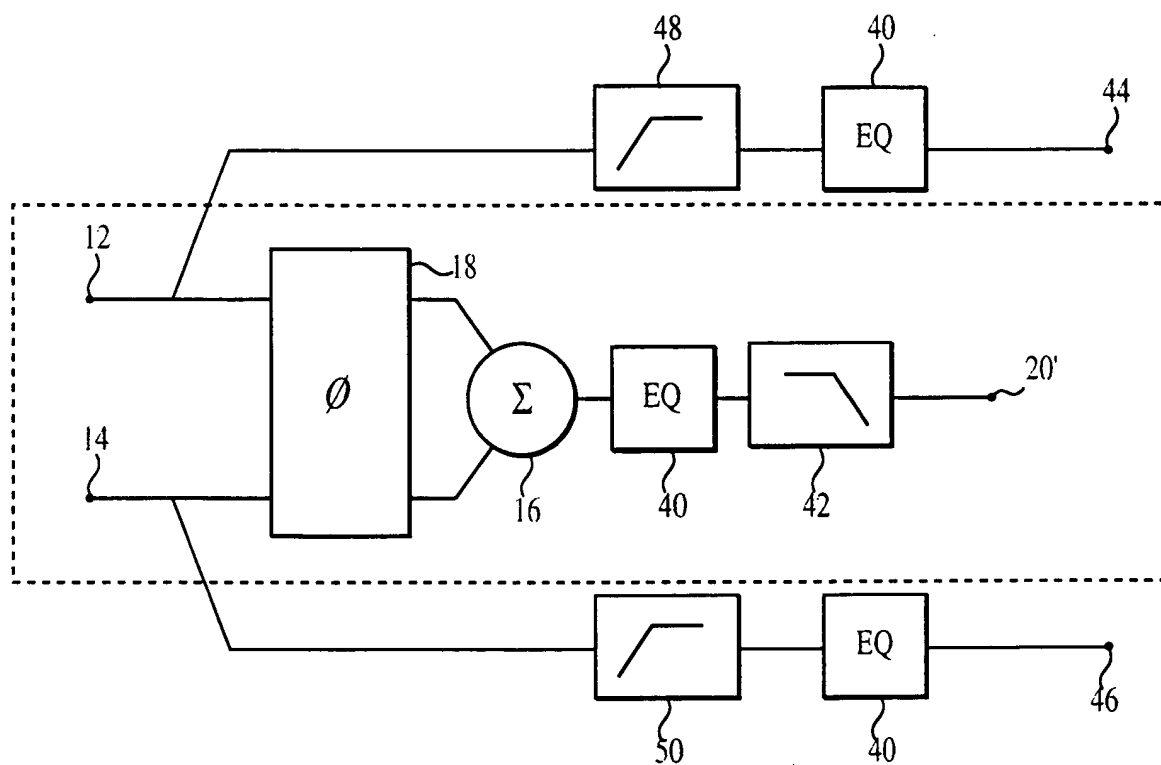


FIG. 3d

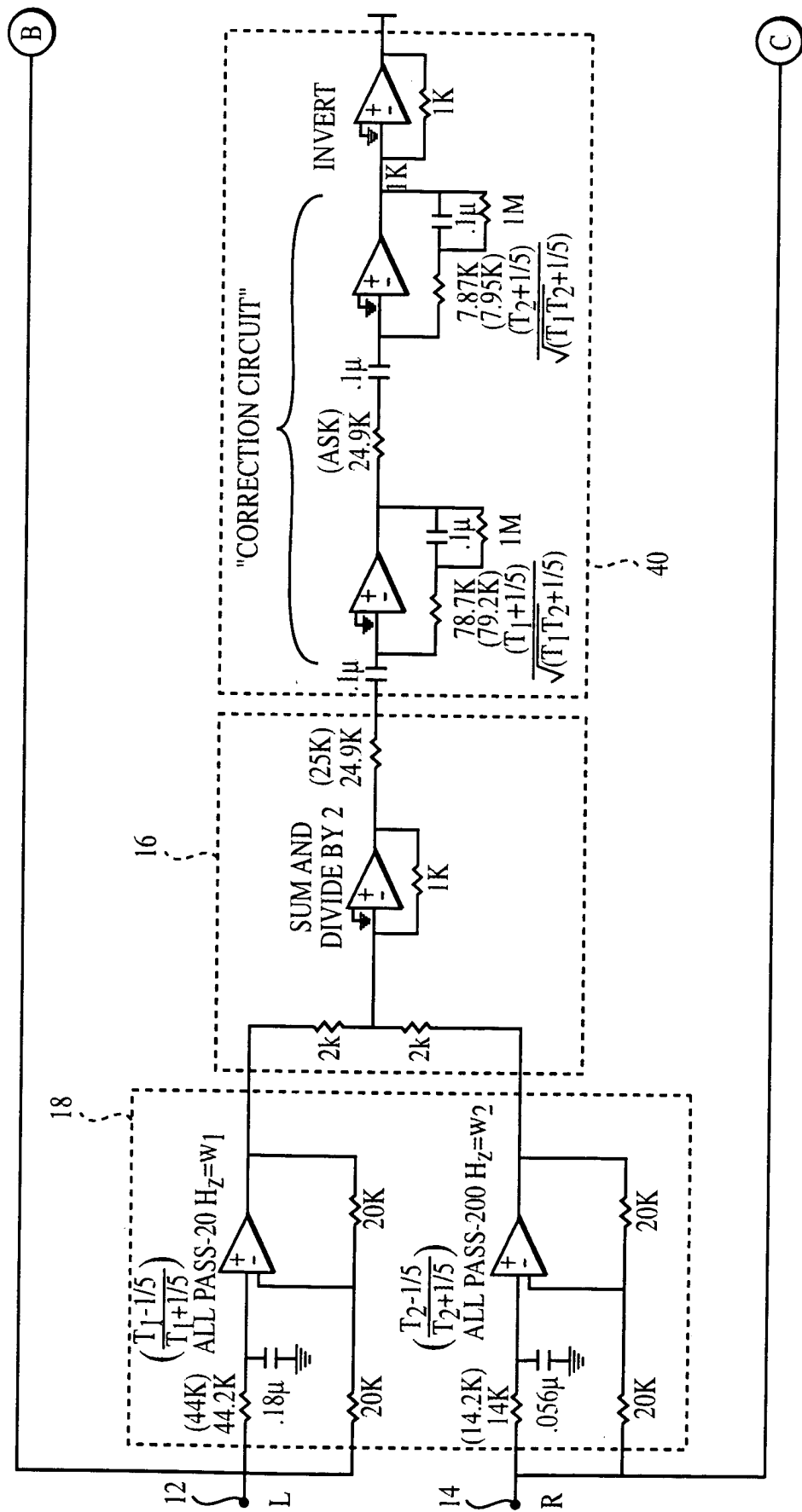


FIG. 4a

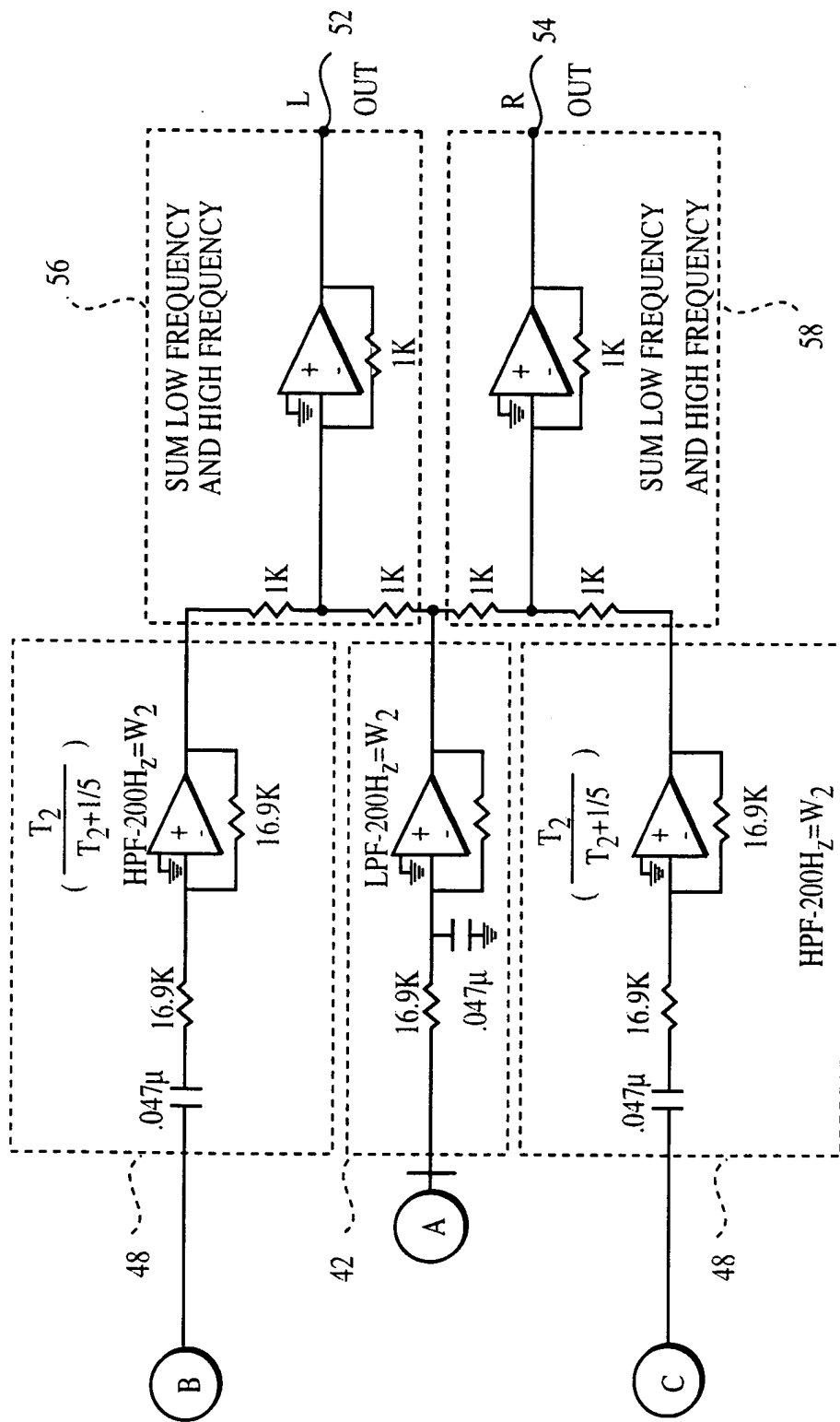


FIG. 4b

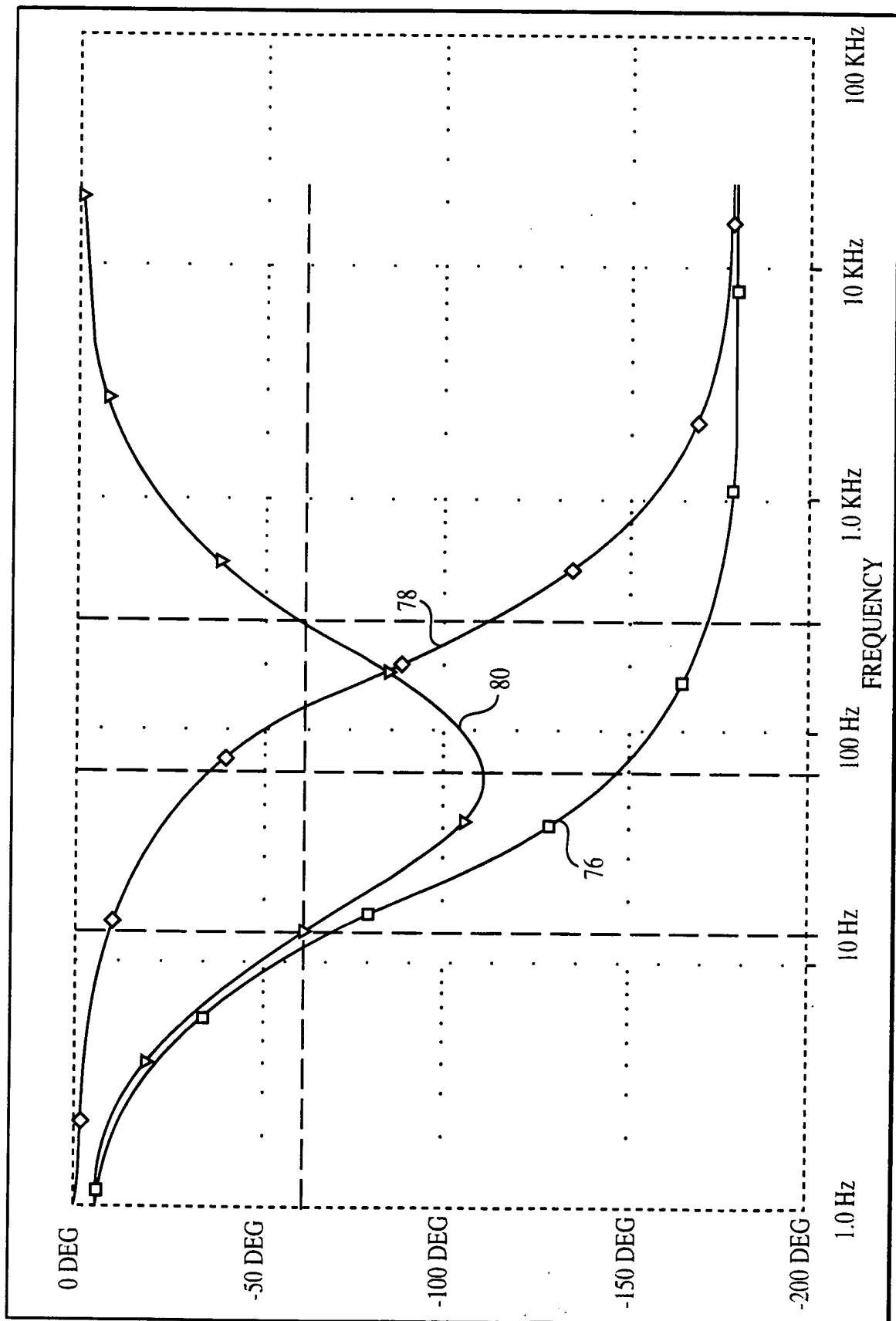


FIG. 5a

FIG. 5b

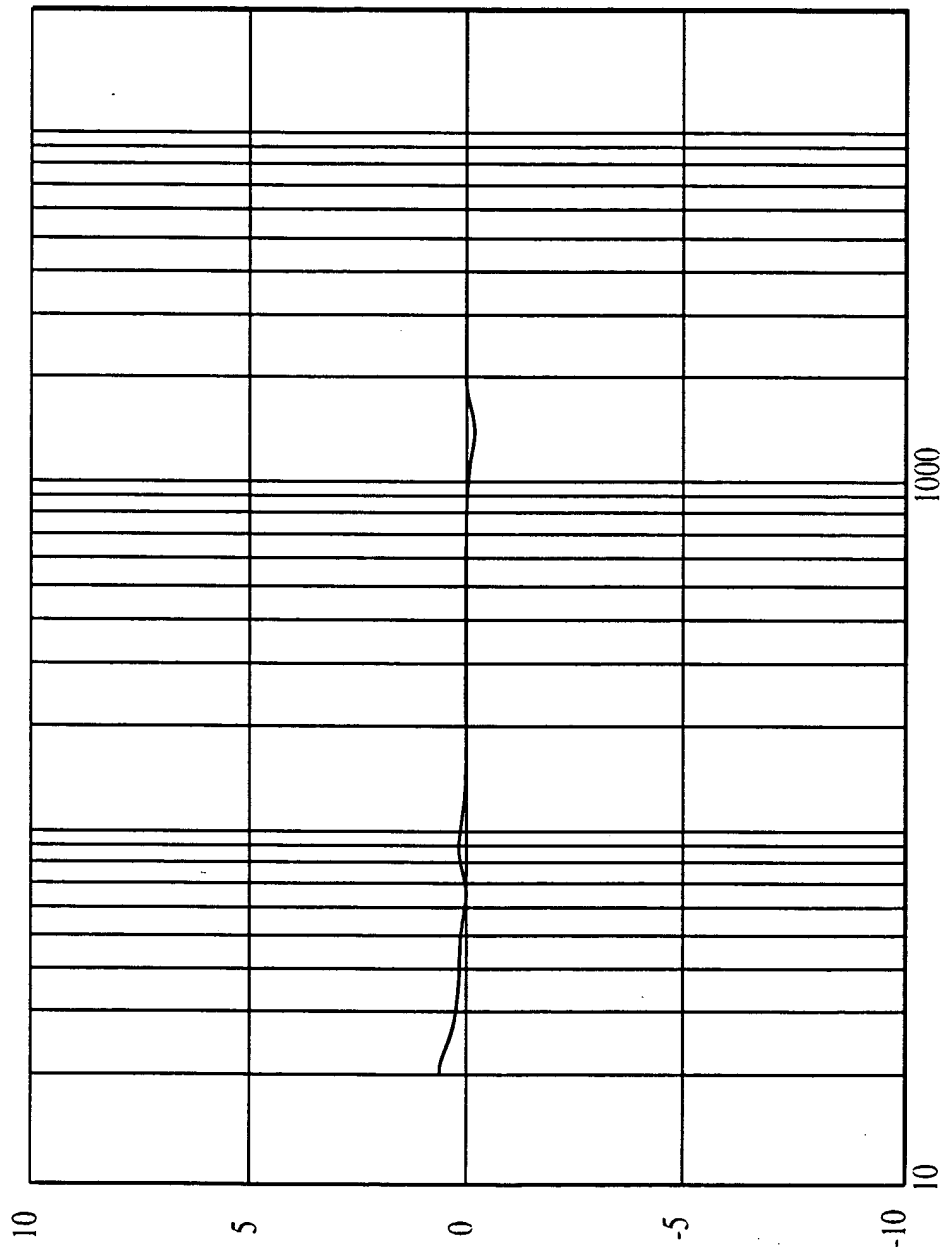


FIG. 5b

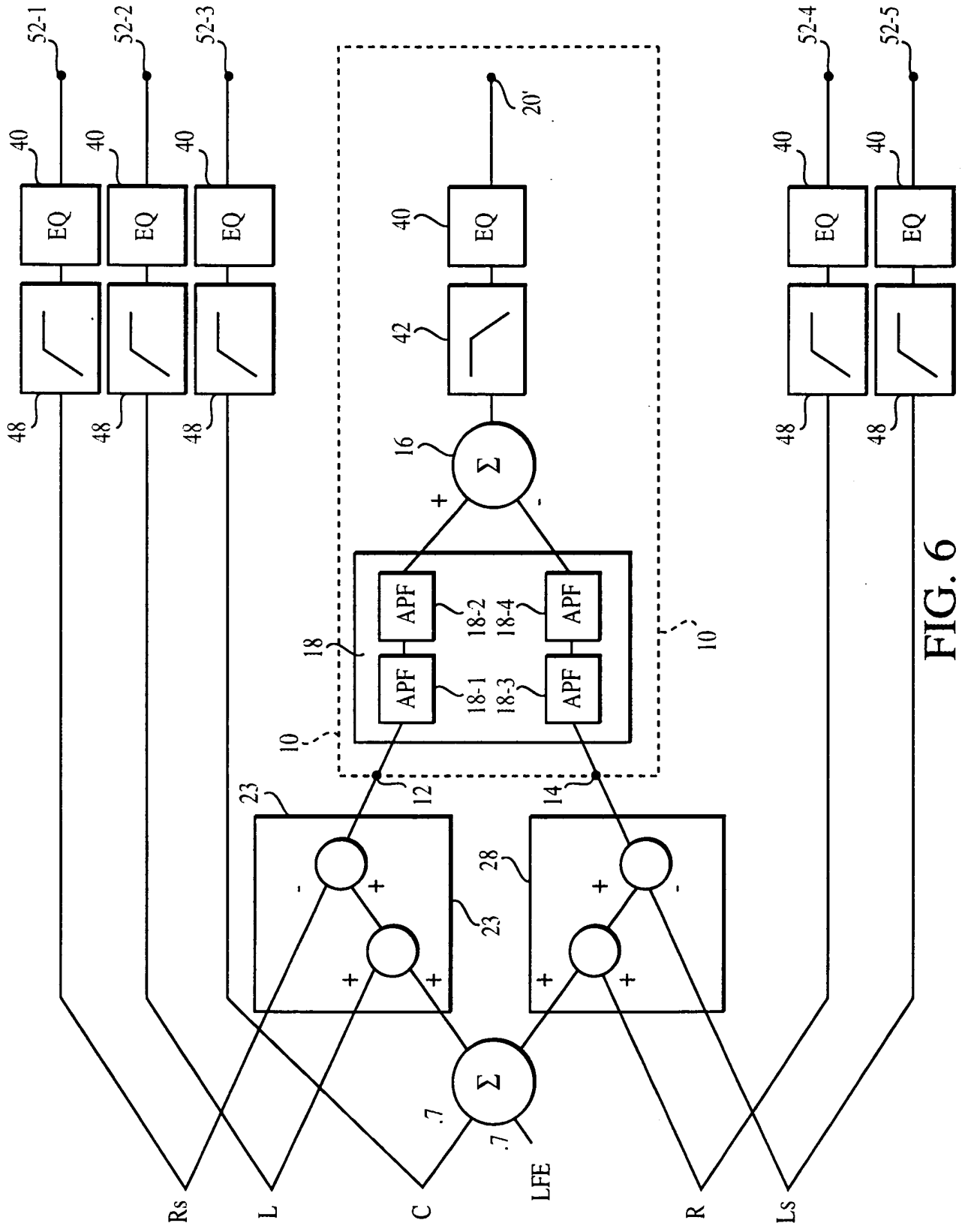
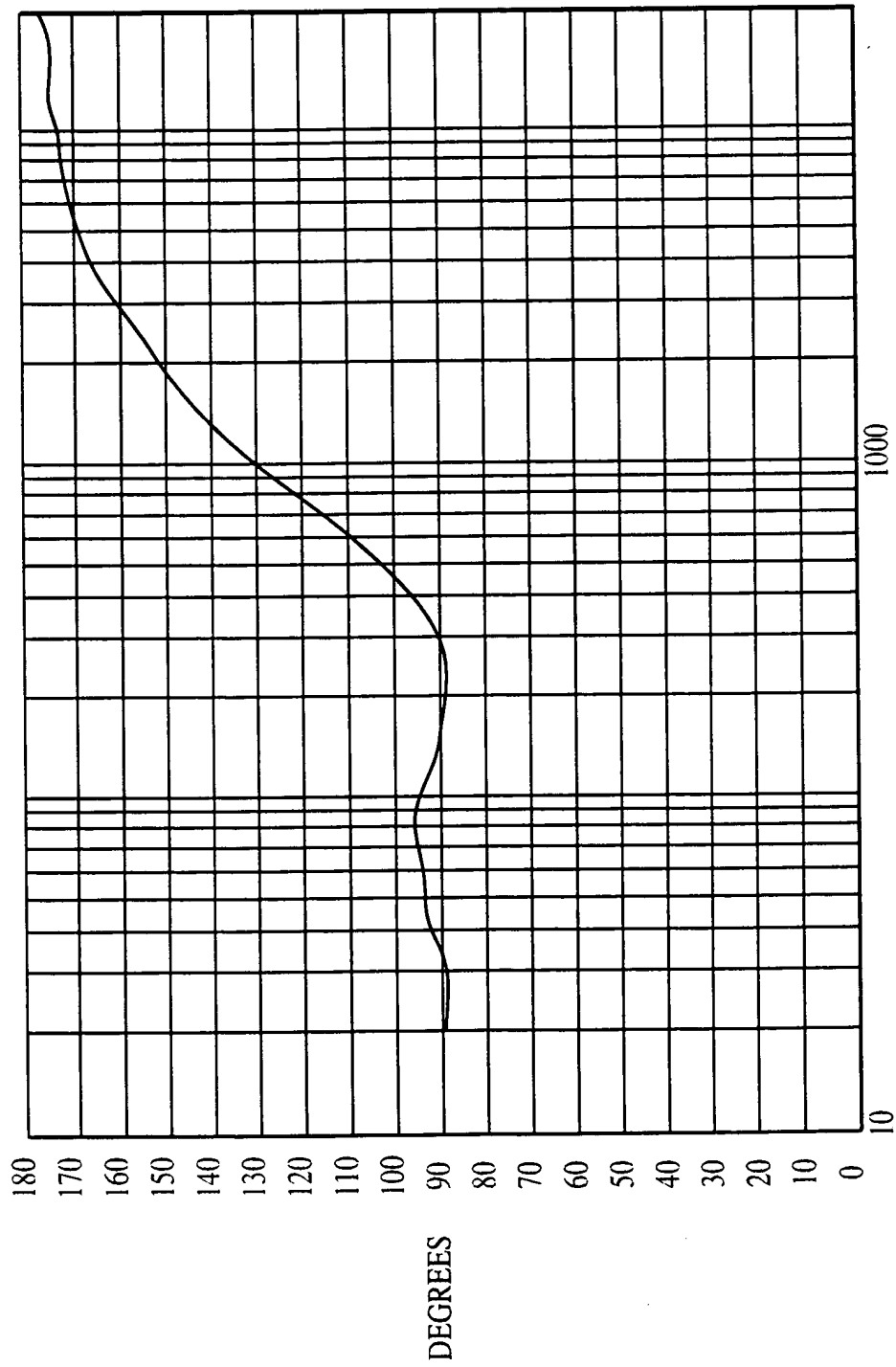


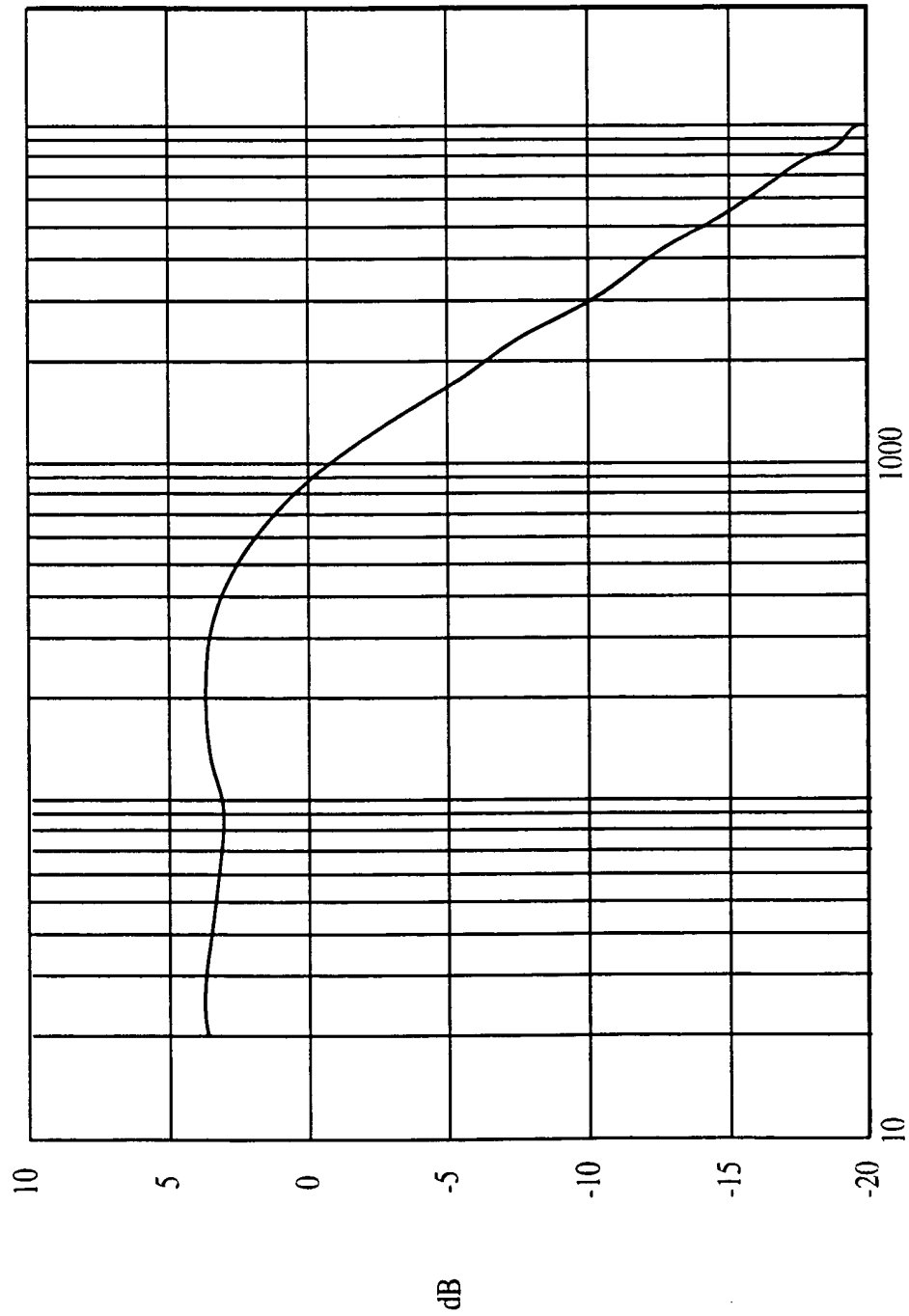
FIG. 6



Hz

FIG. 7a

FIG. 7b



Hz

FIG. 7b

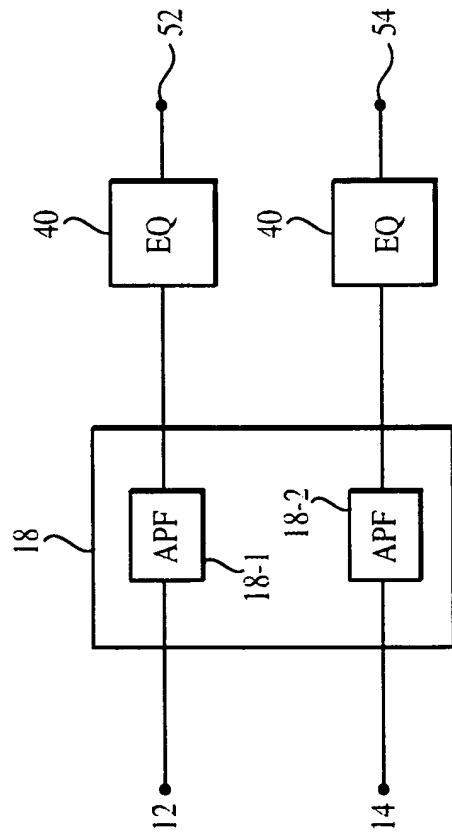
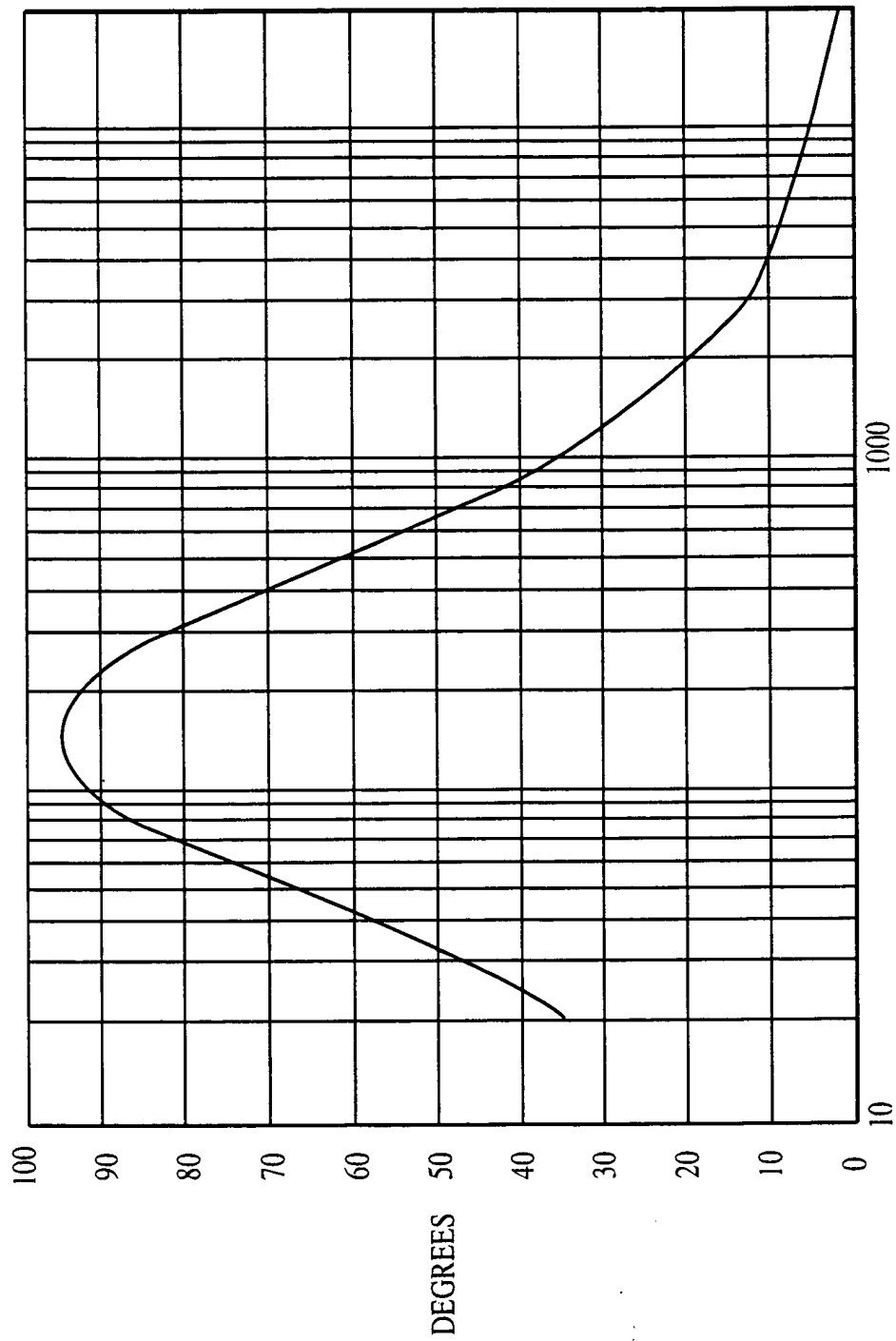


FIG. 8a

FIG. 8a is a graph of the same data as FIG. 8b.



Hz

FIG. 8b

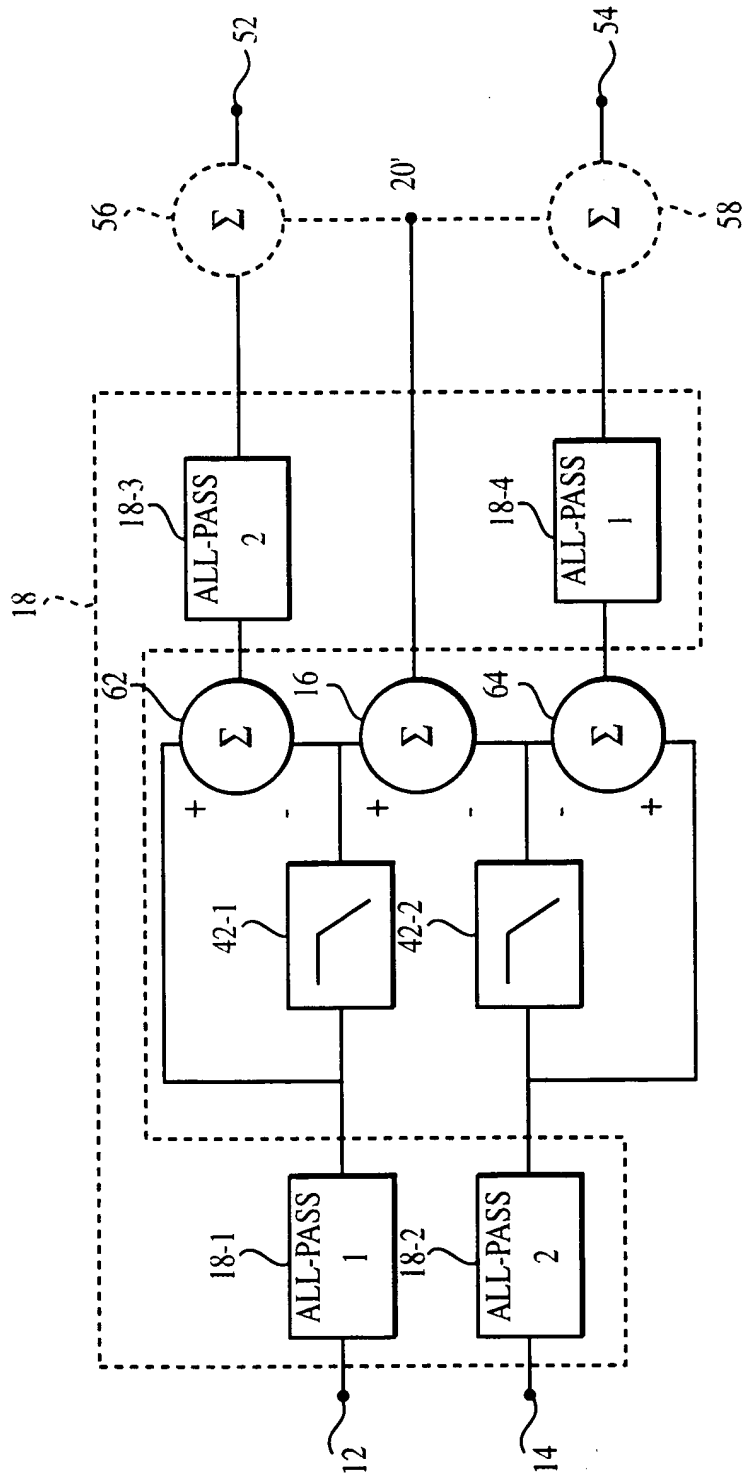


FIG. 9